

Empty enclosure

## TK PS 1811-8f-to

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CUSTOMIZABLE

Productnumber: 11151401

Dimensions: 180 x 110 x 84 mm

Empty enclosure, with protection class IP66, Polystyrene,  $U_i=690V$  AC,  $U_i=1000V$  DC, Internal fastening points, for standard indoor installations

**Box: Polystyrene, grey, Lid: Polycarbonate, transparent, smooth sidewalls**



## Technical Data

### electrical characteristics

Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP66
vented:	no
UL Type Rating:	not specified

### Colours

Base unit colour:	grey
Cover colour:	transparent

### Dimensions

Width:	180 mm
Length:	110 mm
Height:	84 mm

### Material characteristics

suitable for exterior use:	no
Industry quality:	no
Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability according to EN 60695-2-11:	650 °C

### mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK07
Sealable:	yes
Cover screw torque:	1.2 Nm
Flange variant:	no

### mechanical properties

Stackable:	yes
Type of top part:	Cover

### Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

### Material

Base unit material:	Polystyrene
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

## Accessories

[19000101 - HBA - Mounting material](#)

[19000501 - ASS-gro - External hinge set](#)

[19400101 - TK ABL - External fixing lugs kit](#)

[19500601 - TK MPI-1811 - Mounting plate](#)

[19808101 - NS 35-81 - Standard rail](#)

[19814401 - NS 35-144 - Standard rail](#)

## Cable gland

